## 2018 Channel Summary Report

**Overall Unit and Item Ratings** 

# **Tehama County Fld Control & Water Cons Dist**

# **McClure Creek**

Overall Unit Rating	Rated Item	Item Rating
M	Vegetation & Obstructions	М
	Shoaling / Sedimentation	М
	Erosion / Bank Caving	Α
	Revetments & Other Structural Appurtenances	N
	Encroachments	Α

## Salt Creek

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	Α
	Shoaling / Sedimentation	Α
	Erosion / Bank Caving	Α
	Revetments & Other Structural Appurtenances	Α
	Encroachments	Α

Flood Control Project Maintenance

# **Unit Cover Sheet**

## 2018 Channel Inspection Results

# **Tehama County Fld Control & Water Cons Dist**

Channel	
McClure Creek	

Channel Rating	M
Date of Inspection	6/13/2018
DWR Inspector	Bob Duffey
Accompanied By	Ryan Teubert Tehama Co. Public Works

NA0019

### Flood Control Project Maintenance Levee Inspections

## Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
McClure Creek	3.50	06/13/2018 06/13/2018	Bob Duffey

### Check Point / View **Truckee Avenue / Up** Rating \*\* Issue No. GPS Lat/Long Issue Type + Location \* Ma 40.009840 ° Category Rivers, Channels & Designated Flood -122.200180 ° Item Vegetation & Obstructions DWR ID DWR\_NA0019\_3\_c \_ 2012\_1 Action/Comments Inspector Comments: No vegetation in the channel.

Photo 1 of 1: CH\_2018\_NA0019\_3\_1\_20180618\_00008.jpg



View of the upstream extension of McClure Creek at Truckee Avenue.

Rating **	А	Issue No.	2	GPS Lat/Long		
Issue Type +	Ma	Location *		40.009840°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -122.200180°				
Item	Shoaling / Sedimentation					
DWR ID DWR_NA0019_3_c _ 2012_2						
Action/Comments						
Inspector Co	Inspector Comments: No shoaling or sedimentation present.					

No Photos

Rating **	Α	Issue No. 5		Issue No. 5 GPS Late		GPS Lat/Long
Issue Type +	Ма	Location *		40.009840 °		
Category	Rivers, Channels & Designated Flood -122.20018					
Item	Item Erosion / Bank Caving					
DWR ID DWR_NA0019_3_c _ 2012_5						
Action/Comments						

Inspector Comments: No erosion encroaching into the channel bank.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable : Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
McClure Creek	3.50	06/13/2018 06/13/2018	Bob Duffey

# Check Point / View Truckee Avenue / Up (cont)

Rating **	N	Issue No.	4	GPS Lat/Long	
Issue Type +	Ма	Location *		40.009840	0
Category	Rivers, Ch	hannels & Designated Flood		-122.200180	0
Item	Revetment	ts			
DWR ID	DWR ID DWR_NA0019_3_c _ 2012_4				
		Action/Co	mments		

No Photos

Inspector Comments: No riprap along the banks of the channel.

Rating **	A	Issue No.	3	GPS Lat/Long	
Issue Type +	Ma	Location *		40.009840°	
Category	Rivers, Ch	annels & D	-122.200180 °		
Item	Item Encroachments				
DWR ID	R ID DWR_NA0019_3_c _ 2012_3				
		A .: 10			

No Photos

Action/Comments
Inspector Comments: No encroachments in the channel.

### Check Point / View

## **Truckee Avenue / Down**

Rating **	A	Issue No.	6	GPS Lat/Long
Issue Type +	Ma	Location *		40.009840°
Category	Rivers, Ch	annels & D	esignated Flood	-122.200180°
Item	Vegetation	& Obstruc	tions	
DWR ID	DWR_NA00	19_3_c _ 20	12_6	

Action/Comments

Inspector Comments: No vegetation in the channel.

### Photo 1 of 1: CH\_2018\_NA0019\_3\_6\_20180618\_00009.jpg



View of the downstream extension of McClure Creek at Truckee Avenue.

\* Location LS : Land Side WS : Water Side

A : Acceptable
M : Minimally Acceptable

N : Not Inspected/Rated C : Corrected + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

A/W : Acceptable but Monitor & Maintain En : Enforcement

## Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
McClure Creek	3.50	06/13/2018 06/13/2018	Bob Duffey

#### Check Point / View **Truckee Avenue / Down (cont)** Rating \* GPS Lat/Long Issue Type + Location \* Ma 40.009840 ° Category Rivers, Channels & Designated Flood -122.200180 ° Item Shoaling / Sedimentation DWR ID DWR\_NA0019\_3\_c \_ 2012\_7 Action/Comments Inspector Comments: No shoaling present.

Rating \*\* Issue No. Α GPS Lat/Long Issue Type + Ма Location \* 40.009840 ° Category Rivers, Channels & Designated Flood -122.200180 ° Item Erosion / Bank Caving DWR NA0019 3 c 2012 8 DWR ID Action/Comments

Inspector Comments: No erosion encroaching into the channel bank.

Rating **	N	Issue No.	9	GPS Lat/Long		
Issue Type +	Ма	Location *		40.009840°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetment	Revetments				
DWR ID	D DWR_NA0019_3_c _ 2012_9					
Action/Comments						

Inspector Comments: No riprap along the banks of the channel.

No Photos

No Photos

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

## Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
McClure Creek	3.50	06/13/2018 06/13/2018	Bob Duffey

# Check Point / View Truckee Avenue / Down (cont)

Rating **	A	GPS Lat/Long					
Issue Type +	Ma	Location *	40.009840 °				
Category	Rivers, Ch	Rivers, Channels & Designated Flood -122.20018					
Item	Encroachn	Encroachments					
DWR ID	DWR_NA0019_3_c _ 2012_10						
Action/Comments							

Inspector Comments: No encroachments in the channel

No Photos

# Highway 99 W / Up

Rating **	М	Issue No. 11		M Issue No. 11		GPS Lat/Long
Issue Type +	Ma	Location *		40.007430 °		
Category	Rivers, Channels & Designated Flood			-122.171780 °		
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA0019_3_c _ 2012_11					

Check Point / View

### Action/Comments

Inspector Comments: Remove all vegetation from channel before winter.

### Photo 1 of 1: CH\_2018\_NA0019\_3\_11\_20180618\_00010.jpg



Upstream view from Highway 99W. Note the vegetation in the channel.

Rating **	А	Issue No. 12		GPS Lat/Long		
Issue Type +	Ma	Location *		40.007430	0	
Category	Rivers, Ch	ivers, Channels & Designated Flood			0	
Item	Shoaling / Sedimentation					
DWR ID DWR_NA0019_3_c _ 2012_12						
	Action/Comments					

Inspector Comments: No shoaling or sedimentation present.

No Photos

\* Location

LS: Land Side

WS: Water Side

CR: Crown

\* Rating

A : Acceptable
M : Minimally Acceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

# **Levee Inspection Report By Mile - Channel 2018**

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
McClure Creek	3.50	06/13/2018 06/13/2018	Bob Duffey

#### Check Point / View Highway 99 W / Up (cont) Rating \* Issue No. 13 GPS Lat/Long Issue Type + Location \* Ma 40.007430° Rivers, Channels & Designated Flood Category -122.171780° Item Erosion / Bank Caving DWR ID DWR\_NA0019\_3\_c \_ 2012\_13 Action/Comments Inspector Comments: No erosion along the banks of the channel.

Rating **	N	Issue No.	14	GPS Lat/Long		
Issue Type +	Ma	Location *		40.007430 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetment	Revetments				
DWR ID	DWR_NA0019_3_c _ 2012_14					
Action/Comments						

Inspector Comments: No riprap along the bank of the channel.

Rating **	А	Issue No.	15	GPS Lat/Long		
Issue Type +	Ма	Location *		40.007430 °		
Category	Rivers, Ch	-122.171780°				
Item	Encroachn	Encroachments				
DWR ID	DWR_NA0019_3_c _ 2012_15					
Action/Comments						

Inspector Comments: No trash or debris in the channel.

No Photos

No Photos

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

## Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
McClure Creek	3.50	06/13/2018 06/13/2018	Bob Duffey

#### Check Point / View Highway 99 W / Down Rating \* Issue No. 16 GPS Lat/Long Issue Type + Location \* Ma 40.007430 ° Category Rivers, Channels & Designated Flood -122.171780° Vegetation & Obstructions Item DWR ID DWR\_NA0019\_3\_c \_ 2012\_16 Action/Comments

Inspector Comments: Remove the irrigation pipe and all vegetation from channel before winter.

# Photo 1 of 1: CH\_2018\_NA0019\_3\_16\_20180618\_00011.jpg



Downstream view from Highway 99 W. There is an irrigation pipe going across the channel.

Rating **	Α	Issue No.	17	GPS Lat/Long		
Issue Type +	Ma	Location *		40.007430 °		
Category	Rivers, Ch	-122.171780 °				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0019_3_c _ 2012_17					

Action/Comments

Inspector Comments: No shoaling present.

No Photos

Rating **	Α	Issue No.	GPS Lat/Long			
Issue Type +	Ма	Location *		40.007430 °		
Category	Rivers, Ch	-122.171780°				
Item	Erosion / E	Erosion / Bank Caving				
DWR ID	DWR_NA0019_3_c _ 2012_18					
A - 1' 1'O 1 -						

Action/Comments

Inspector Comments: No erosion encroaching into the channel bank.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable Minimally Acceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

## Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
McClure Creek	3.50	06/13/2018 06/13/2018	Bob Duffey

# Check Point / View Highway 99 W / Down (cont)

•		•				
Rating **	N Issue No. 19			GPS Lat/Long		
Issue Type +	Ma Location *			40.007430	0	
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetment	Revetments				
DWR ID	DWR_NA00					
Action/Comments						

No Photos

Inspector Comments: No riprap along the banks of the channel.

Rating **	M Issue No. 20		GPS Lat/Long				
Issue Type +	En Location *		40.007430 °				
Category	Rivers, Ch	Rivers, Channels & Designated Flood					
Item	Encroachn	ncroachments					
DWR ID	DWR_NA00	0WR_NA0019_3_c _ 2012_20					

Action/Comments

Inspector Comments: There is an irrigation pipeline going across the channel.

No Photos

# Check Point / View

# Hamilton Road / Up

	-				
Rating **	М	Issue No. 41		GPS Lat/Long	
Issue Type +	Ma	Location *		40.017400	0
Category	Rivers, Channels & Designated Flood			-122.146540	0
Item	Vegetation	Vegetation & Obstructions			
DWR ID	DWR_NA00	19_3_c _ 20	12_41		

### Action/Comments

Inspector Comments: Remove all vegetation from the channel before winter. Arundo should be eradicated.

### Photo 1 of 1: CH\_2018\_NA0019\_3\_41\_20180618\_00014.jpg



Upstream from Hamilton Road. Dense vegetation in the channel.

\* Location LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable

N : Not Inspected/Rated C : Corrected + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

## Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
McClure Creek	3.50	06/13/2018 06/13/2018	Bob Duffey

#### Check Point / View Hamilton Road / Up (cont) Rating \* 42 GPS Lat/Long Issue Type + Location \* Ma 40.017400° Category Rivers, Channels & Designated Flood -122.146540° Item Shoaling / Sedimentation DWR ID DWR\_NA0019\_3\_c \_ 2012\_42 Action/Comments Inspector Comments: Remove the sediment from the channel.

Rating **	A Issue No. 43		GPS Lat/Long	Long		
Issue Type +	Ma	Ma Location *			0	
Category	Rivers, Ch	annels & D	esignated Flood	-122.146540	0	
Item	Erosion / E	rosion / Bank Caving				
DWR ID	DWR_NA00	WR_NA0019_3_c _ 2012_43				
Action/Comments						

Inspector Comments: No erosion encroaching into the channel bank.

Rating **	N	Issue No.	44	GPS Lat/Long		
Issue Type +	Ма	Location *		40.017400°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetment	Revetments				
DWR ID	DWR_NA00	DWR_NA0019_3_c _ 2012_44				
Action/Comments						

Inspector Comments: No riprap along the banks of the channel.

No Photos

No Photos

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

## Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel		Inspection Start/End	Inspector
McClure Creek	3.50	06/13/2018 06/13/2018	Bob Duffey

#### Check Point / View Hamilton Road / Up (cont) Rating \* 45 GPS Lat/Long Issue Type + Location \* Ma 40.017400 ° Category Rivers, Channels & Designated Flood -122.146540 ° Item Encroachments DWR ID DWR\_NA0019\_3\_c \_ 2012\_45

Action/Comments
Inspector Comments: There is debris built-up in the vegetation.

No Photos

# Check Point / View Hamilton Road / Down

Rating **	М	Issue No. 46		GPS Lat/Long		
Issue Type +	Ma	Location *		40.017400 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Vegetation	/egetation & Obstructions				
DWR ID	DWR_NA00	DWR_NA0019_3_c _ 2012_46				

# Action/Comments

Inspector Comments: Remove all vegetation from the channel before winter. Arundo should be eradicated.

### Photo 1 of 1: CH\_2018\_NA0019\_3\_46\_20180618\_00013.jpg



Downstream from Hamilton Road. Dense vegetation in the channel.

Rating **	M Issue No. 47			GPS Lat/Long	
Issue Type +	Ma Location *			40.017400 °	
Category	Rivers, Ch	annels & D	esignated Flood	-122.146540 °	
Item	Shoaling /	Shoaling / Sedimentation			
DWR ID	DWR_NA0019_3_c _ 2012_47				
Action/Comments					

Inspector Comments: There is sediment in the channel.

No Photos

\* Location

LS: Land Side

WS: Water Side

CR: Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

## Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
McClure Creek	3.50	06/13/2018 06/13/2018	Bob Duffey

#### Check Point / View **Hamilton Road / Down (cont)** Rating \* 48 GPS Lat/Long Issue Type + Location \* Ma 40.017400° Category Rivers, Channels & Designated Flood -122.146540° Item Erosion / Bank Caving DWR ID DWR\_NA0019\_3\_c \_ 2012\_48 Action/Comments

Inspector Comments: No erosion encroaching into the channel

Rating **	N Issue No. 49			GPS Lat/Long		
Issue Type +	Ma Location *			40.017400	0	
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetment	Revetments				
DWR ID	DWR_NA00	19_3_c _ 20				
Action/Comments						

Inspector Comments: No riprap along the banks of the channel.

No Photos

No Photos

Rating	3 **	A Issue No. 50			GPS Lat/Long		
Issue Ty	/pe +	Ma Location *			40.017400	۰	
Categ	ory	Rivers, Ch	annels & D	esignated Flood	-122.146540	٥	
Iten	า	Encroachn	ncroachments				
DWR	ID	DWR_NA00	WR_NA0019_3_c _ 2012_50				
Action/Comments							



There is no significant debris in the channel.

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated Corrected A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

Flood Control Project Maintenance

## **Unit Cover Sheet**

## 2018 Channel Inspection Results

# **Tehama County Fld Control & Water Cons Dist**

Channel
Salt Creek

Channel Rating	Α
Date of Inspection	6/13/2018
DWR Inspector	Bob Duffey
Accompanied By	Ryan Teubert Tehama Co. Public Works

## Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	06/13/2018 06/13/2018	Bob Duffey

#### Check Point / View **Upstream Limit / Up** Rating \*\* Issue No. GPS Lat/Long Issue Type + Location \* Ma 40.157120° Rivers, Channels & Designated Flood Category -122.164250 ° Item Vegetation & Obstructions DWR ID DWR\_NA0019\_4\_c \_ 2012\_1 Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.

Photo 1 of 1 : CH\_2018\_NA0019\_4\_1\_20180625\_00007.jpg



Upstream view of Salt Creek from the railroad car bridge.

Rating **	Α	Issue No.	2	GPS Lat/Long		
Issue Type +	Ma	Location *		40.157120°		
Category	Rivers, Channels & Designated Flood -122.164250°					
Item	Shoaling / Sedimentation					
DWR ID	DWR_NA0019_4_c _ 2012_2					
Action/Comments						

Inspector Comments: No shoaling or sedimentation that would affect the capacity noted.

No Photos

Rating **	Α	Issue No.	3	GPS Lat/Long		
Issue Type +	Ma	Location *		40.157120°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Erosion / Bank Caving					
DWR ID	DWR_NA0019_4_c _ 2012_3					
Action/Comments						

Inspector Comments: No erosion that would affect the capactiy was noted.

No Photos

\* Location

LS: Land Side

WS: Water Side

CR: Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

## Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	06/13/2018 06/13/2018	Bob Duffey

# Check Point / View Upstream Limit / Up (cont)

		•			
Rating **	Α	GPS Lat/Long			
Issue Type +	Ma	Location *		40.157120	0
Category	Rivers, Ch	-122.164250	0		
Item	Revetments				
DWR ID DWR_NA0019_4_c _ 2012_4					
Action/Comments					

No Photos

Inspector Comments: Revetment appeared to be in good condition.

Rating **	А	Issue No.	5	GPS Lat/Long		
Issue Type +	Ma	Location *		40.157120°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -122.164250°				
Item	Encroachments					
DWR ID	DWR_NA0019_4_c _ 2012_5					
Action/Comments						

No Photos

Inspector Comments: No encroachments were observed that would affect the flow.

## Check Point / View

# **Upstream Limit / Down**

Rating **	Α	Issue No.	6	GPS Lat/Long	
Issue Type +	Ma	Location *		40.157120°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Vegetation & Obstructions				
DWR ID	DWR_NA00	19_4_c _ 20	12_6		

### Action/Comments

Inspector Comments: Minimal scattered obstructions or vegatation. The flow is not impeded.

### Photo 1 of 1: CH\_2018\_NA0019\_4\_6\_20180625\_00009.jpg



Downstream view of salt Creek from the railroad car bridge.

\* Location
LS: Land Side
WS: Water Side
CR: Crown

\* Rating
A: Acceptable
M: Minimally Acceptable

N : Not Inspected/Rated C : Corrected

A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

## Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	06/13/2018 06/13/2018	Bob Duffey

# Check Point / View **Upstream Limit / Down (cont)**

Rating **	A	Issue No.	7	GPS Lat/Long	
Issue Type +	Ma	Location *		40.157120°	
Category	Rivers, Channels & Designated Flood -122.164250				
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0019_4_c _ 2012_7				

Action/Comments

Inspector Comments: No shoaling or sedimentation that would affect the capactiy noted.

Rating **	Α	Issue No.	8	GPS Lat/Long		
Issue Type +	Ma	Location *		40.157120°		
Category	Rivers, Channels & Designated Flood -122.164250					
Item	Erosion / Bank Caving					
DWR ID	DWR_NA0019_4_c _ 2012_8					
Action/Comments						

Inspector Comments: No erosion that would affect the capacity was noted.

No Photos

No Photos

Rating \*\* Issue No. Α GPS Lat/Long Issue Type + Ma 40.157120 Category Rivers, Channels & Designated Flood -122.164250° Item Revetments DWR ID DWR\_NA0019\_4\_c \_ 2012\_9

Action/Comments

Inspector Comments: Revetment appeared to be in good condition or not needed.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	06/13/2018 06/13/2018	Bob Duffey

# Check Point / View Upstream Limit / Down (cont)

Rating **	A	Issue No. 10		GPS Lat/Long		
Issue Type +	Ма	Location *		40.157120	0	
Category	Rivers, Ch	-122.164250	0			
Item Encroachments						
DWR ID DWR_NA0019_4_c _ 2012_10						
	Action/Comments					

No Photos

Inspector Comments: No encroachments were observed that would effect the flow.

# Check Point / View Extension of Salt Creek Road / Up

Rating **	A	Issue No. 11		GPS Lat/Long	
Issue Type +	Ма	Location *		40.156770	0
Category	Rivers, Channels & Designated Flood			-122.163670	0
Item Vegetation & Obstructions					
DWR ID DWR_NA0019_4_c _ 2012_11					
Action/Comments					

No Photos

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.

Rating **	Α	Issue No.	GPS Lat/Long	
Issue Type +	Ma	Location *		40.156770°
Category	Rivers, Ch	annels & D	-122.163670 °	
Item Shoaling / Sedimentation				
DWR ID DWR_NA0019_4_c _ 2012_12				
Action/Comments				

No Photos

Inspector Comments: No shoaling or sedimentation that would affect the capacity noted.

\* Location LS: Land Side WS: Water Side CR: Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

## Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	06/13/2018 06/13/2018	Bob Duffey

# Check Point / View Extension of Salt Creek Road / Up (cont)

Rating **	А	Issue No. 13		GPS Lat/Long	
Issue Type +	Ma	Location *		40.156770°	
Category	Rivers, Channels & Designated Flood			-122.163670 °	
Item	Erosion / Bank Caving				
DWR ID	VR ID DWR_NA0019_4_c _ 2012_13				

Action/Comments

Inspector Comments: No erosion that would affect the capactiy was noted.

No Photos

Rating **	Α	Issue No.	14	GPS Lat/Long	
Issue Type +	Ma	Location *		40.156770°	
Category	Rivers, Channels & Designated Flood			-122.163670 °	
Item	Revetments				
DWR ID	DWR_NA00	19_4_c _ 20	12_14		

### Action/Comments

Inspector Comments: Existing riprap protecttion is properly maintained and is undamaged. Riprap clearly visible.

### Photo 1 of 1: CH\_2018\_NA0019\_4\_14\_20180625\_00010.jpg



The landowner has placed rip rap along all erosion sites.

	Rating **	Α	Issue No.	15	GPS Lat/Long	
	Issue Type +	Ma	Location *		40.156770°	
	Category	Rivers, Channels & Designated Flood			-122.163670 °	
Item Encroachments						
	DWR ID DWR_NA0019_4_c _ 2012_15					
	Action/Comments					

Action/Comments

Inspector Comments: No encroachments were observed that would affect the flow.

No Photos

\* Location LS: Land Side WS: Water Side CR: Crown

\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

## Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	06/13/2018 06/13/2018	Bob Duffey

#### Check Point / View **Extension of Salt Creek Road / Down** Rating \* Issue No. GPS Lat/Long Issue Type + Location \* Ma 40.156770 ° Category Rivers, Channels & Designated Flood -122.163670 ° Item Vegetation & Obstructions DWR ID DWR\_NA0019\_4\_c \_ 2012\_16 Action/Comments Inspector Comments: Minimal, scattered obstructions or

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impacted.

Rating **	A Issue No. 17			GPS Lat/Long	
Issue Type +	Ma	Location *		40.156770°	
Category	Rivers, Ch	annels & D	esignated Flood	-122.163670 °	
Item Shoaling / Sedimentation					
DWR ID DWR_NA0019_4_c _ 2012_17					
Action/Comments					

Inspector Comments: No shoaling or sedimentation that would affect the capactiy noted.

Rating **	Α	Issue No. 18		GPS Lat/Long	
Issue Type +	Ма	Location *		40.156770	٥
Category	Rivers, Ch	annels & D	-122.163670	٥	
Item Erosion / Bank Caving					
DWR ID DWR_NA0019_4_c _ 2012_18					
Action/Comments					

Inspector Comments: No erosion that would affect the capactiy was noted.

No Photos

No Photos

No Photos

\* Location LS : Land Side WS : Water Side CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

## Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	06/13/2018 06/13/2018	Bob Duffey

## Check Point / View **Extension of Salt Creek Road / Down (cont)**

or not needed.

Rating **	А	Issue No. 19		GPS Lat/Long		
Issue Type +	Ma	Location *		40.156770°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood -122.163670				
Item	Revetment	Revetments				
DWR ID	DWR_NA00	DWR_NA0019_4_c _ 2012_19				

Inspector Comments: Revetment appeared to be in good condition

Action/Comments

Rating \*\* Issue No. Α 20 GPS Lat/Long Issue Type + Ma Location \* 40.156770 ° Category Rivers, Channels & Designated Flood -122.163670 ° Encroachments Item DWR NA0019 4 c 2012 20 DWR ID Action/Comments

Inspector Comments: No encroachments were observed that would affect the flow.

No Photos

No Photos

### Check Point / View 2,800' upstream of downstream limit / Up

Rating **	Α	Issue No.	21	GPS Lat/Long		
Issue Type +	Ма	Location *		40.151480 °		
Category	Rivers, Ch	annels & D	esignated Flood	-122.157590 °		
Item	Vegetation					
DWR ID	DWR_NA00	19_4_c _ 20	12_21			
Action/Comments						

Photo 1 of 1: CH\_2018\_NA0019\_4\_21\_20180625\_00011.jpg



Channel has been cleared of logs and vegetation by landowner.

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable A/W : Acceptable but Monitor & Maintain

N: Not Inspected/Rated C : Corrected

+ Issue Type

Ma: Maintenance Deficiancy Ob: Design & System Obsolescence En: Enforcement

# **Levee Inspection Report By Mile - Channel 2018**

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	06/13/2018 06/13/2018	Bob Duffey

## Check Point / View 2,800' upstream of downstream limit / Up (cont)

Rating **	Α	Issue No.	22	GPS Lat/Long		
Issue Type +	Ма	Location *		40.151480 °		
Category	Rivers, Ch	-122.157590 °				
Item Shoaling / Sedimentation						
DWR ID DWR_NA0019_4_c _ 2012_22						
Action/Comments						

Inspector Comments: No shoaling or sedimentation that would affect the capactiy noted.

Rating **	А	Issue No.	23	GPS Lat/Long	
Issue Type +	Ma	Location *		40.151480 °	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Erosion / E	Erosion / Bank Caving			
DWR ID	DWR_NA0019_4_c _ 2012_23				
Action/Comments					

No Photos

No Photos

Rating **	А	Issue No.	24	GPS Lat/Long		
Issue Type +	Ма	Location *		40.151480 °		
Category	Rivers, Ch	tivers, Channels & Designated Flood -				
Item	Revetment	Revetments				
DWR ID DWR_NA0019_4_c _ 2012_24						
Action/Comments						

Inspector Comments: Revetment appeared to be in good condition.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

## Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	06/13/2018 06/13/2018	Bob Duffey

### Check Point / View 2,800' upstream of downstream limit / Up (cont)

Rating **	A	Issue No.	25	GPS Lat/Long	
Issue Type +	Ma	Location *		40.151480	٥
Category	Rivers, Ch	annels & D	esignated Flood	-122.157590	۰
Item	Item Encroachments				
DWR ID	DWR_NA00	19_4_c _ 20	12_25		
		Action/Cor	mments		

Inspector Comments: No encroachments were observed that would affect the flow.

## Check Point / View 2,800' upstream of downstream limit / Down

Rating **	А	Issue No.	26	GPS Lat/Long		
Issue Type +	Ma	Location *		40.151480 °		
Category	Rivers, Ch	-122.157590°				
Item	Vegetation	Vegetation & Obstructions				
DWR ID	DWR_NA00	19_4_c _ 20	12_26			
	Action/Comments					

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impacted.

No Photos

No Photos

Rating \*\* Issue No. 27 GPS Lat/Long Issue Type + Ma Location \* 40.151480 Category Rivers, Channels & Designated Flood -122.157590 ° Item Shoaling / Sedimentation DWR\_NA0019\_4\_c \_ 2012\_27 DWR ID

Action/Comments

Inspector Comments: No shoaling or sedimentation that would affect the capactly noted.

No Photos

Location LS: Land Side WS: Water Side

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

## Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	06/13/2018 06/13/2018	Bob Duffey

### Check Point / View 2,800' upstream of downstream limit / Down (cont)

was noted.

Rating **	Α	Issue No.	28	GPS Lat/Long			
Issue Type +	Ma	Location *		40.151480 °			
Category	Rivers, Ch	Rivers, Channels & Designated Flood					
Item	Erosion / E	Frosion / Bank Caving					
DWR ID	D DWR_NA0019_4_c _ 2012_28						
Action/Comments							

Inspector Comments: No erosion that would affect the capacity

Rating \*\* Issue No. Α GPS Lat/Long Issue Type + Ma Location \* 40.151480 ° Category Rivers, Channels & Designated Flood -122.157590 ° Revetments Item DWR NA0019 4 c 2012 29 DWR ID Action/Comments

Inspector Comments: Revetment appeared to be in good condition.

No Photos

No Photos

Rating \*\* Issue No. Α 30 GPS Lat/Long Issue Type + Location \* Ma 40.151480 Category Rivers, Channels & Designated Flood -122.157590° Item Encroachments DWR ID DWR\_NA0019\_4\_c \_ 2012\_30 Action/Comments

Inspector Comments: No encroachments were observed that would affect the flow.

No Photos

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable M: Minimally Acceptable U : Unacceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	06/13/2018 06/13/2018	Bob Duffey

# Check Point / View 100' upstream of confluence with Sac. R. / Up

Rating **	А	Issue No. 31		GPS Lat/Long	
Issue Type +	Ma	Location *		40.147230°	
Category	Rivers, Ch	Rivers, Channels & Designated Flood			
Item	Vegetation & Obstructions				
DWR ID	DWR_NA0019_4_c _ 2012_31				
Action/Comments					

Photo 1 of 1: CH\_2018\_NA0019\_4\_31\_20180625\_00012.jpg



Upstream view of Salt Creek from the confluence of the Sacramento River.

Rating **	Α	Issue No.	32	GPS Lat/Long	
Issue Type +	Ma	Location *		40.147230°	
Category	Rivers, Channels & Designated Flood			-122.154420 °	
Item	Shoaling / Sedimentation				
DWR ID	DWR_NA0019_4_c _ 2012_32				

Action/Comments

Inspector Comments: No shoaling or sedimentation that would affect the capacity noted.

No Photos

Rating **	Α	Issue No. 33		GPS Lat/Long	
Issue Type +	Ма	Location *		40.147230 °	
Category	Rivers, Channels & Designated Flood -122.154420				
Item	Erosion / Bank Caving				
DWR ID	DWR_NA0019_4_c _ 2012_33				

Action/Comments

Inspector Comments: No erosion that would affect the capactiy was noted.

No Photos

\* Location

LS: Land Side

WS: Water Side

CR: Crown

\* Rating

A : Acceptable
M : Minimally Acceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

## Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	06/13/2018 06/13/2018	Bob Duffey

## Check Point / View 100' upstream of confluence with Sac. R. / Up (cont)

Rating **	Α	Issue No.	34	GPS Lat/Long		
Issue Type +	Ma	Location *		40.147230 °		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Revetment	Revetments				
DWR ID	DWR_NA0019_4_c _ 2012_34					

Action/Comments

Inspector Comments: Revetment appeared to be in good condition or not needed.

Rating **	Α	A Issue No. 35		GPS Lat/Long	
Issue Type +	Ма	Location *		40.147230	0
Category	Rivers, Ch	Rivers, Channels & Designated Flood			0
Item	Encroachn	Encroachments			
DWR ID	DWR_NA0019_4_c _ 2012_35				
Action/Comments					

Inspector Comments: No encroachments were observed that would affect the flow.

No Photos

No Photos

### Check Point / View 100' upstream of confluence with Sac. R. / Down

•					
Rating **	Α	Issue No. 36		GPS Lat/Long	
Issue Type +	Ma	Location *		40.147230	٥
Category	Rivers, Ch	annels & D	-122.154420	٥	
Item	Vegetation & Obstructions				
DWR ID	DWR_NA0019_4_c _ 2012_36				

### Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impacted.

### Photo 1 of 1: CH\_2018\_NA0019\_4\_36\_20180625\_00013.jpg



Downstream view of the confluence of the Sacramento River.

Location LS: Land Side WS: Water Side CR : Crown

A: Acceptable : Minimally Acceptable

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob: Design & System Obsolescence

## Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	06/13/2018 06/13/2018	Bob Duffey

# Check Point / View 100' upstream of confluence with Sac. R. / Down (cont)

Rating **	Α	Issue No.	37	GPS Lat/Long		
Issue Type +	Issue Type + Ma Location *			40.147230°		
Category	Rivers, Ch	Rivers, Channels & Designated Flood				
Item	Shoaling /	Shoaling / Sedimentation				
DWR ID	DWR_NA0019_4_c _ 2012_37					
Action/Comments						

Inspector Comments: No shoaling or sedimentation that would affect the capacity noted.

Rating \*\* Issue No. Α 38 GPS Lat/Long Issue Type + Ma Location \* 40.147230 ° Category Rivers, Channels & Designated Flood -122.154420° Item Erosion / Bank Caving DWR NA0019 4 c 2012 38 DWR ID Action/Comments

Inspector Comments: No erosion that would affect the capactiy was noted.

No Photos

No Photos

Rating \*\* Issue No. Ν 39 GPS Lat/Long Issue Type + Ma 40.147230 Category Rivers, Channels & Designated Flood -122.154420° Item Revetments DWR ID DWR\_NA0019\_4\_c \_ 2012\_39 Action/Comments

Inspector Comments: This item does not apply to this inspection.

No Photos

\* Location LS: Land Side WS: Water Side CR: Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

# Levee Inspection Report By Mile - Channel 2018

# **Tehama County Fld Control & Water Cons Dist**

Channel	Channel Length	Inspection Start/End	Inspector
Salt Creek	1.60	06/13/2018 06/13/2018	Bob Duffey

Check Point / View
100' upstream of confluence with Sac. R. / Down (cont)

Rating **	Α	Issue No.	40	GPS Lat/Long		
Issue Type +	Ма	Location *		40.147230 °		
Category	Rivers, Ch	annels & D	esignated Flood	-122.154420 °		
Item	Encroachn	nents				
DWR ID	DWR_NA00	19_4_c _ 20	12_40			
		Action/Cor	mments			
Inspector Comments: No encroachments were observed that would affect the flow.						

No Photos

\* Location LS: Land Side WS: Water Side CR : Crown

Rating

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C: Corrected A/W : Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement